



Figure 11. Gravity and magnetic model of Oakeshott (1975b) cross-section O-O'. Densities are in  $\text{g/cm}^3$ ; susceptibilities are in cgs units. Note mismatch between the calculated and observed gravity values at the southwest end of the model. Thus, the basin must be deeper to account for the gravity low on the southwestern part of the profile. Well 11, which bottomed in Miocene, (Table 1) confirms this conclusion.